

What is claimed is:

1. A hard laminate sheet for security booklets, comprising at least two hard core layers and a flexible component between said core layers and extending beyond an outer edge of said core layers to form a flexible band, wherein said flexible component comprises a plurality of apertures within which material of said adjacent core layers is laminated together and affixes said flexible component to said laminate sheet.
2. A hard laminate sheet according to claim 1, wherein said flexible component is part of an intermediate layer between said core layers, said intermediate layer comprising a hard component laminated to said adjacent core layers and said flexible component juxtaposed with said hard component.
3. A laminate sheet according to claim 1 and further comprising one or more additional hard core layers, wherein all said core layers are directly or indirectly laminated together.
4. A laminate sheet according to claim 2 and further comprising one or more additional hard core layers, wherein all said core layers are directly or indirectly laminated together.
5. A laminate sheet according to claim 2 wherein said core layers and said hard component of said intermediate layer are comprised of polycarbonate.
6. A laminate sheet according to claim 4 wherein said core layers and said first component of said intermediate layer are comprised of polycarbonate.
7. A laminate sheet according to claim 1 wherein said flexible component is comprised of nylon.

8. A laminate sheet according to claim 1 configured for laser engraving.
9. A laminate sheet according to claim 6 and comprising a hard core inlay layer for embedding a contactless integrated circuit chip and antenna.
10. A method for making a hard laminate sheet for security booklets, comprising the steps of providing at least two hard core layers, and a flexible component between said core layers and extending beyond an outer edge of said core layers to form a flexible band, said flexible component comprising a plurality of apertures; and, laminating said layers to produce core-to-core bonds between said adjacent hard core layers and within said apertures of said flexible component from material of said core layers adjacent said flexible component, whereby said core-to-core bond within said apertures affixes said flexible component to said laminate sheet.
11. A method according to claim 10 whereby said flexible component is provided by an intermediate layer between said core layers, said intermediate layer also comprising a hard component juxtaposed with said flexible component, and whereby said laminating step comprises laminating said adjacent core layers and said hard component.
12. A method according to claim 10, whereby one or more additional hard core layers are provided and said core layers are directly or indirectly laminated together.
13. A method according to claim 11, whereby one or more additional hard core layers are provided and said core layers are directly or indirectly laminated together.
14. A method according to claim 10 whereby said core layers are comprised of polycarbonate.

15. A method according to claim 11 whereby said core layers and said hard component of said intermediate layer are comprised of polycarbonate.
16. A method according to claim 10 wherein said flexible component is comprised of nylon.
17. A method according to claim 11 wherein said flexible component is comprised of nylon.
18. A method according to claim 10 whereby said sheet is configured for laser engraving.
19. A method according to claim 12 and further comprising providing a hard core inlay layer configured for embedding a contactless integrated circuit chip and antenna.